

CLAIMS

1. A swivel comprising two coaxial, mutually rotatable members (4, 7) and having means (13) for transferring operating and/or controlling media or the like between the members, c h a r a c t e r i z e d in that
5 said means are flexible hoses or cables (13) between the members (4, 7).

2. A swivel according to claim 1, c h a r a c t e r i z e d in that the hoses or cables (13) are elastically
10 extensible.

3. A swivel according to claim 2, c h a r a c t e r i z e d in that the hoses or cables (13) are spiral hoses or cables.

4. A swivel according to claim 1, c h a r a c t e r i z e d in that the hoses or cables (13) are connected to
15 the members (4, 7) by means of quick-couplings.

5. A swivel according to claim 1, c h a r a c t e r i z e d in that a cylindrical housing (14) for enclosing the hoses or cables (13) between the two members (4, 7) is
20 provided.

6. A swivel according to claim 1, c h a r a c t e r i z e d in that one of the members is a lower connection ring (4) and the other one is a cover (7), the cover being connected to a central shaft (1), in relation to which the
25 lower connection ring is journalled.

7. A swivel according to claim 6, c h a r a c t e r i z e d in that the cover (7) is connected to the central shaft (1) by means of a quick-coupling.

8. A swivel according to claim 6, c h a r a c t e r i z e d in that the lower connection ring (4) and the
30 cover (7) are provided with through connection holes (10, 11).

9. A swivel according to claim 6, c h a r a c t e r i z e d in that the central shaft (1) is arranged on a
35 base plate (2).

10. A swivel according to claim 1, c h a r a c t e r-
i z e d in that the mutual rotation between the two
members (4, 7) is limited to one full revolution or less.

11. A swivel according to any of the preceding
5 claims, c h a r a c t e r i z e d by its use in an
industrial robot.